

College of Human Sciences

Faculty News: March 3, 2006

Intramural Seed Grant proposals are due to the Dean's office on **March 10**. Any full time tenure-track faculty member or P&S employee at the rank of P17 or above in CHS may apply. Five seed grants for \$10,000 each will be awarded to help foster collaborative research by faculty from different departments in our college. Preference will be given to new collaborations among faculty and staff in the college. An RFP was sent by email from the Dean's office to CHS faculty on Feb 24, with details. Please contact Dan Russell with any questions.

Byron Brehm-Stecher, Food Science and Human Nutrition, was awarded **\$106,698** from **ISU Grow Iowa Values Fund Competition** for his proposal, *Applied Nanotechnology for Label-Free Detection of Pathogen-Specific Nucleic Acids*. Co-PIs on the project are Eric Henderson and Saju Nettikadan from Bioforce Nanosciences, Inc.

Lori Norton-Meier, Curriculum and Instruction, was awarded **\$81,637** from the **University of Iowa** for her research project, *Writing to Learn: Professional Development Resources*.

Gregory Welk, Health and Human Performance, received an award of **\$25,672** from the **Mary Greeley Medical Center Foundation** for his research project, *Active Schools in Active Communities*.

Gregory Welk, Health and Human Performance, also received **\$6,851** from **WESTAT** for his study, *Reliability and Validity of the Youth Media Campaign Longitudinal Study*. *Continued on page 2*

A Note from the Dean

Collaborative Language

The strategic plan that we all worked so hard on last semester identified four cross-cutting themes in the College: health and wellbeing; education and human development; science and technology in the human environment; and community enhancement and entrepreneurship. One of the primary purposes for identifying such themes is to foster collaboration among faculty in the college across departmental lines and beyond. Collaboration, however, can be assisted or resisted depending on the words we use. The purpose of this column is to suggest a common language, at least within the CHS, when we refer to various kinds of research collaborations.

I think it might be useful to borrow a page from our colleagues in athletics and student life. The word *intramural* is used in their domains to describe activities existing or carried on within the bounds of an institution e.g., sport competitions among residence halls within one university. It would be a useful word for us to use to describe research studies that are carried out within the College of Human Sciences but across departmental lines. The word *intermural* is commonly used to describe activities between two or more institutions. In our case, we could use the word to describe research that is conducted across college lines, e.g., between the College of Agriculture and the CHS. Then, we could reserve the word *extramural* for any research that is conducted with partners in different universities or other institutions outside ISU.

We have announced a summer seed grant program to promote intramural research in our college. *continued on page 2*

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Beth Herbel-Eisenmann, Curriculum and Instruction, received **\$49,481** from the **National Science Foundation** for *A Conference to Synthesize and Advance Research on Teachers' Use of Mathematics Curriculum Materials*.

Jeannie Sneed, Apparel, Educational Studies and Hospitality Management, received **\$23,587** from the **University of Mississippi National Food Services Management Institute** to conduct her study, *Emergency Preparedness Needs Assessment of School Central Kitchen and Warehousing Operations*.

Byron Brehm-Stecher, Food Science and Human Nutrition, received a grant for **\$32,584** from the **Iowa State University Research Park**, along with Co-PI Carey Novak of the Institute for Physical Research and Technology Company Assistance for their study, *Rapid Flow Cytometric Detection of Listeria in Soy Based Foods*.

Lesia Oesterreich, Human Development and Family Studies, was awarded **\$26,200** from the **University of Kentucky** for the extension project, CYFERnet Early Childhood Editorial Board.

Gary Phye, Curriculum and Instruction, was awarded **\$7,500** from the **Iowa Department of Education** for a *Special Education Teacher Study*.

Gary Phye was also awarded **\$25,800** from the **Iowa Department of Education** for Iowa's State Reading First Program Evaluation

Lee Alekel, Food Science and Human Nutrition, received **\$10,000** from the **United Soybean Board** for her study, *Cortical and Trabecular Bone Response to Soy Isoflavones as Modulated by Inflammatory Markers*.

Susan Torntore, Apparel, Educational Studies and Hospitality Management, was

awarded **\$3,000** from **SeaWeb** for *Defining the Global Trade in Coral Jewelry: Identifying Key Species, Critical Issues, and Information Gaps*.

Warren Blumenfeld, Curriculum and Instruction, was asked to **serve on the Editorial Board of Education Foundations**, one of two journals published by the American Higher Education Association.

Steven Garasky, Human Development and Family Studies, has been selected to serve as a **Visiting Scholar** this summer at the **National Poverty Center** in the Gerald R. Ford School of Public Policy at the **University of Michigan**.

Laura Rendón, Educational Leadership and Policy Studies, is the first recipient of the **ISU Rossmann Manatt Faculty Development Award**. This honor is designed to further the scholarship, teaching and service of faculty in ISU's colleges of agriculture and human sciences. As a part of the award Dr. Rendon will deliver a presentation related to her scholarship to the ISU community. She will also receive \$5,000 to support her research.

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It is important for our faculty across the college to become better acquainted with the skills, interests, expertise, and experience that our colleagues offer. I realize that time is short to respond to this call, but I hope that many of you will answer. I also hope that this will be a continuing program in the future. At the same time, I want to quickly reinforce the efforts our faculty have made in the past with colleagues across the university and in other institutions. I hope then, that we will see all kinds of collaborations flourish in the CHS in the future: intramural, intermural, and extramural.

Thanks for listening. I welcome your comments and feedback.

Sincerely,
Cheryl Achterberg

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Carl Smith, Curriculum and Instruction, received a **Big 12 Faculty Fellowship** for up to **\$800** from the **ISU Provost's Office**

for collaborative research and presentations with the University of Nebraska-Lincoln and the University of Kansas-Edwards.

Desktop Computer Support...

On Monday, 2/27/06, Human Sciences Computer Services made a change to the website for reporting computer problems and support requests for everyone except those in FSHN and HHP who are supported by departmental computer support staff.

Requests for support made via the webpage will be redirected to a new web page -- <http://www.it.iastate.edu/question/>. (You can book mark this page if you like.)

This new form serves exactly the same purpose, but it enters your request into a different tracking system run by IT Services, located in Durham Center. Please fill out the form as completely as you can, especially the net id and the problem description.

If you prefer the telephone to request tech assistance, then you can use 4-4000 any time during the normal work day. The 6-TECH number will remain in service as well. This announcement does not affect The Food Sciences and Human Nutrition and Health and Human Performance departments. Those clients should continue to call their local support technicians as they always have.

If you have questions about this change, or want to know more, then please call Dan Carlile at extension 4-5598, or you can stop by Mackay, Room 112.

Heads-Up Note

\$50M FUNDING INITIATIVE

The Department of Economic Development and the State of Iowa have been working with the three Regents' institutions in Iowa on plans for using the Bioscience Alliance program funds, the Grow Iowa Values Fund and the use of the \$50M fund coming from the tobacco settlement. Each Regents institution submitted strategies for using these funds.

Of the \$17M Iowa State University is expecting to receive, there was a proposal to use **\$10M in a Competitive Process for Building Infrastructure on the Iowa State University campus over 3 years**. ISU plans to annually call for proposals across campus to obtain funds for investments in people, facilities and equipment.

The investments are meant to elevate existing research programs to even higher nationally recognized levels of excellence or to establish a new program with the clear ability to grow to that level of prominence.

Faculty members are encouraged to develop proposals for projects that will advance the economic development activities in the State of Iowa, and compete for these funds. Examples of such projects identified in the ISU proposal are: Biorenewable Chemicals, Combinatorial Discovery and Application, Food Safety and Security, Nutrition and Wellness, Animal Genomics and the Plant Sciences Institute. Look for further information about this initiative in the coming months.

Featuring

COMMUNICATION SERVICES

As the communications plan for the College of Human Sciences unfolds, several vehicles have been developed to provide information about people, programs and process and make that information easy to search.

The **web site**, www.hs.iastate.edu, which offers the highest level of visibility, was the highest priority. During the last six months of 2005, the college-level site alone was visited 1.5 million times by more than 85,000 unique visitors who sought an average of 21 pages per visit.

Staff members from each department have revised web collections to reflect ISU guidelines and the new college. The transformation was nearly complete in August, with a few projects continuing on today.

The web sites of the former College of Education and the former College of Family and Consumer Sciences have been archived. Live links to the archives will remain until July 1 when those archived sites will go dark.

Newsletters and news-related pieces from the former colleges are archived on the new web site and will remain. A link to the archives can be found on the [News](#) homepage.

The Human Sciences [Headliner](#), a student-run publication, spotlights student organizations and activities. Edited by Jennifer Ledford with guidance from Cathy Curtis, the Headliner is the official publication of the Human Sciences (Student) Council.

College of Human Sciences [Faculty News](#), a newsletter that focuses on research, was established in October. Edited by Sarah Carlson, Faculty News includes updates on funded projects, deadlines, and other news of particular interest to faculty. The publication is emailed monthly to CHS faculty and staff.

A Human Sciences Minute was established in February. Each monthly email features a brief editorial, written by Dean Cheryl Achterberg about a current issue.

[Human Sciences Happenings](#) is an events calendar that is updated continually. The content is emailed monthly to CHS students, faculty and staff. To submit events and deadlines for the calendar online, go to the Happenings web site and click "submit."

The [Honors](#) web page contains a collective outline honors and awards garnered by Human Sciences programs, projects, students, faculty, staff and alumni.

Human Sciences [News Scan](#) is a collective look at news releases, stories, honors and notices from the past month. Each issue also features news media hits and media contacts. The monthly issues are emailed to CHS students, faculty and staff.

Human Sciences Matters will be the newsletter for CHS alumni. An email edition of Matters will debut later this month. A printed edition will be mailed to alumni in July.

Communication requests, including web site help, can be submitted on the [Human Sciences Communications](#) web site, by calling Cathy Curtis, 294-8175, or email her at hscomm@iastate.edu.

Upcoming Dates and Events

- **March 7, 2006**—Bailey Research Career Development Award Proposals due to CHS Dean's Office.
- **March 7, 2006**—Food Science & Human Nutrition Day, 10 am to 3 pm. Part of the CHS Departmental Days series.
- **March 10, 2006**—CHS Intramural Seed Grant Proposals Due, 5pm, to Dean's office E252 Lagomarcino.
- **March 22, 2005**—Graduate Student Award Nominations Due, *Research Excellence Award* and *Teaching Excellence Award*. <http://www.grad-college.iastate.edu/awards/awards.html>
- **March 24-25, 2005**—ISU Spring Faculty Conference: *The Shifting Landscape: What's YOUR plan for 2010? Faculty responsibilities, opportunities, and realities*, Sheman Building. Sponsored by the Faculty Senate and the Provost's office. Free of charge. Pre-registration requested. Contact Sherri Angstrom, sangstro@iastate.edu.
- **March 31, 2006**—Endless Opportunities Day (Family and Consumer Sciences Education and Studies), 9 am – 3 pm. Part of the CHS series.
- **April 6, 2006**—Spring Convocation for Faculty and Staff, 4 pm, 117 MacKay. Dean Achterberg will deliver a *State of the College* presentation and recognize awardees.

Please forward any faculty awards and recognitions received in your department so we may share them with the entire College of Human Sciences.

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